



IFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Brauker, et al.  
Appl. No. : 10/646,333  
Filed : August 22, 2003  
For : OPTIMIZED SENSOR  
GEOMETRY FOR AN  
IMPLANTABLE GLUCOSE  
SENSOR  
Examiner : Kremer, M. J.  
Group Art Unit : 3736

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

March 24, 2005

(Date)

Rose M. Thiessen, Reg. No. 40,202

SUPPLEMENTAL AMENDMENT

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed September 22, 2004, the Office Communication mailed February 22, 2005, and in addition to the Amendment filed December 28, 2004, Applicants respectfully request that the Examiner enter the following supplemental amendments and consider the following remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.